

## INTERNATIONAL SEARCH REPORT

International application No

PCT/EP 03/00857

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F01K17/00 F01K17/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F01K F25B F02C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 942 734 A (DESSANTI DANIEL J ET AL) 24 July 1990 (1990-07-24)	1,2
Y	column 2, line 49 -column 4, line 57; figure 1	3
X	US 2 548 508 A (WOLFNER ALFRED S) 10 April 1951 (1951-04-10)	4,5
Y	column 5, line 21 -column 40; figure 2	3
X	US 3 041 853 A (STANLEY HARWICH) 3 July 1962 (1962-07-03)	1
	column 2, line 38 -column 4, line 69; figures	
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

24 July 2003

Date of mailing of the international search report

06/08/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MONE C D ET AL: "Economic feasibility of combined heat and power and absorption refrigeration with commercially available gas turbines", ENERGY CONVERSION AND MANAGEMENT, ELSEVIER SCIENCE PUBLISHERS, OXFORD, GB, VOL. 42, NR. 13, PAGE(S) 1559-1573 XP004249134 ISSN: 0196-8904 page 1562, line 4 -page 1565, line 12; figure 1	4
X	"MIT WAERME KUEHLEN", BWK BRENNSTOFF WARME KRAFT, VDI VERLAG GMBH. DUSSELDORF, DE, VOL. 51, NR. 1/2, PAGE(S) 26-27 XP000803484 ISSN: 0006-9612 the whole document	4

# INTERNATIONAL SEARCH REPORT

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Internati

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 4942734	A	24-07-1990	CA	2015909 A1		02-11-1991
US 2548508	A	10-04-1951	NONE			
US 3041853	A	03-07-1962	US	3175371 A		30-03-1965